Index of Claims

A	p	pΙ	ic	a	ti	or	۱/	C	0	n	tr	0	١	N	0	

10/600,282

Examiner

Sarang Afzali

Applicant(s)/Patent under Reexamination

CRAIN ET AL.

Art Unit

3729

Rejected Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

Claim Date E 9 1 N 2 1 3 1 5 1 5 6 7 55 8 7 8 7 9 1 10 N 60 60 61 60 61 60 61 60 61 60 60 60 60 60 60 60 60 60 60 60 60 60 60 60 61 60 62 63 63 64 64 64 65 66 67 68 69 70 70 70 21 71 71 72 22 73																						
1 N S S S S S S S S S S S S S S S S S S	Cla	aim		, ,		_[Date	9		_			Cla	im				D	ate)		
Section Sect	Final	Original	1/9/06										Final									
Sa			N							oxdot				51								
1		2	1																			
5													_				\perp					
6 7 8 9 10 N 410 N 60 60 61 62 13 64 15 65 16 66 17 68 18 66 19 69 20 √ 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 80 31 80 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 93 44 94 44 94		4	Ш	Ш										54		_		_	_			
7		5	Ш	Ш					<u> </u>							_		_				
S		6	Ш	Ш			L	匚							\Box	_	_	_				
9 10 N 60 61 62 63 64 65 66 67 66 67 68 68 69 68 69 68 69 69			Ц				L				_				Ш	_	_	_				ļ
10 N 60 61 12 1 14 15 14 15 16 66 66 67 66 67 68 69 70 71 71 71 72 72 73 74 72 73 74 74 75 75 76 77 78 78 79 79 79 79 79		8	Ц	Ш				<u> </u>	_		匚					_	_	4	_			_
(11) √ 61 12 / 63 13 64 15 66 16 66 17 68 19 69 20 √ 70 21 71 22 73 23 74 25 75 26 77 28 79 30 80 31 81 32 82 79 80 33 84 35 86 37 88 39 89 40 90 41 91 42 92 93 94 44 94 45 96 97 98 98 99		9	Ш	Ш			$ldsymbol{ld}}}}}}$	_	<u> </u>	<u> </u>	_					_	_	_	_			<u> </u>
12		10					_	<u> </u>	_		<u> </u>					-1	\dashv	4	_			_
13			1	Ш			_	_	<u>L</u> .	_	_					_	\perp	\perp				<u> </u>
14 15 64 65 65 16 66 67 68 67 68 69 69 70 71 71 71 72 72 72 73 74 74 74 74 74 75 76 77 77 78 78 79 30 80 81 81 82 33 33 83 83 83 83 83 84 84 84 84 84 88 89 90 90 90 90 90 91 92 93 94 94 94 94 94 95 96 97 98 99 <			1		_		_	<u> </u>	_					62	\sqcup	4	_	4	_			_
15 16 17 1 18 68 19 69 20 70 21 71 22 73 23 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99			Ш	\sqcup			_	L	┕	<u> </u>	_				-		_	+	_		_	<u> </u>
16 17 18 66 67 68 69 68 69 70 70 70 70 70 70 70 71 70 70 71 70 70 70 70 70 70 70 70 70 70 70 70 71 71 70 72 72 73 73 74 74 74 74 74 74 74 74 72 73 74 77 77 72 28 78 79 78 79 80 80 80 80 81 81 81 82 83 83 83 83 83 83 83 83 83 83 83 <t< td=""><td></td><td></td><td>1</td><td>\vdash</td><td>_</td><td></td><td><u> </u></td><td><u> </u></td><td>_</td><td>_</td><td>┝</td><td></td><td></td><td></td><td></td><td>-</td><td>+</td><td>+</td><td>_</td><td></td><td>Н</td><td>-</td></t<>			1	\vdash	_		<u> </u>	<u> </u>	_	_	┝					-	+	+	_		Н	-
17		15	Н	$\vdash \vdash$			ļ	_	<u> </u>		┡				-		-	+	_		-	<u> </u>
18 19 1 68 69 70 71 71 72 71 72 72 73 73 73 74 72 73 73 74 74 75 75 75 76 77 77 77 78 79 78 79 <td< td=""><td></td><td></td><td>Н</td><td>\sqcup</td><td></td><td></td><td><u> </u></td><td></td><td></td><td>⊢</td><td>-</td><td> </td><td></td><td></td><td>\vdash</td><td>-+</td><td>-</td><td>+</td><td>_</td><td></td><td>\vdash</td><td>-</td></td<>			Н	\sqcup			<u> </u>			⊢	-				\vdash	-+	-	+	_		\vdash	-
19			H	$\vdash \vdash$			┡	ļ	-	├	├-				\vdash	-		+	_			<u> </u>
20 √ 70 21 71 22 73 23 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 46 96 47 97 48 98			Н	\vdash			_			<u> </u>	-				\vdash	\dashv		+			_	-
21 71 22 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 86 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 46 96 47 97 48 98 49 99	-		1	\vdash			-			├-	H				H			╁	-		\vdash	\vdash
22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 91 41 91 42 92 43 94 44 94 45 96 46 96 47 97 48 98 49 99			~	┦				_	-	⊢	_				\vdash	-		╁	_			\vdash
23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98	-	21	-	₩		-	_	_		-	_				\vdash	-		+	-			⊢
24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98			-	\vdash		_	_			⊢					\vdash		+	+		-	\vdash	-
25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98				\vdash		_				┢┈	⊢			74	$\vdash \vdash$	-		+	-		Н	\vdash
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			<u> </u>	\vdash				-	-	├	├				\vdash	-	+	+	-	_		\vdash
27 28 77 28 78 79 30 80 81 31 81 82 33 83 84 35 85 86 37 87 88 38 88 88 39 89 90 41 91 91 42 92 93 43 94 44 45 95 96 47 97 98 49 99 99			├	\vdash					⊢		_				\vdash			+	-		_	H
28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 49 99	-	27	├	┤┤					H	├	┢				H	\dashv	+	+	-	_	-	
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-			\vdash		_				┢╌	-				 	_		+	_			г
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-	20	-	\vdash						\vdash	 	1		79	\vdash	_	+	十	_			
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-		┢╌	\vdash			\vdash	\vdash	\vdash	╁		1		80	-	_	+	+	_		_	
32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-		╁	\vdash	_		\vdash	\vdash	<u> </u>	-	١.				H	\dashv		\dashv		_	\vdash	
33 83 34 84 35 85 36 86 37 88 38 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			┢	\vdash					┢		\vdash					7	\dashv	十			-	Г
34 84 35 85 36 86 37 87 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-		┢	1			┰		\vdash	 	\vdash			83		_	1	十	_		\vdash	
35			\vdash	\vdash		┢	 		t	 	T	1					T	1	_		\vdash	
36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		35	\vdash	H			 	T		t^-		1		85	H	\dashv	+	┪				Г
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		36	\vdash	\Box			_	Т	1	\vdash		1				\neg	+	┪				Г
38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			Π	\dagger				\Box	Т	\vdash	t			87			十	┪				Г
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			Т	\sqcap			<u> </u>		T	T	T	1			H	\dashv	$\neg \uparrow$	\dashv			П	Г
40 41 42 43 44 45 46 47 48 49			Τ	П		Г	Г		Г		T	1		89	П	_	_	寸				Г
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			Π	П			Г	Г	Г	1		1		90	П			\dashv				
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			1	П		Γ	Г	Γ	Τ		Π	1		91			\neg					
43 93 44 94 45 95 46 96 47 97 48 98 49 99			Т	П		Γ-								92								
44 94 45 95 46 96 47 97 48 98 49 99		43	Ĺ				L]		93								
45		44					L							94				\prod	_			
46 96 97 97 98 98 99 99 99 99 99 99 99 99 99 99 99		45						L^{-}						95				\Box			匚	
48 98 99 99		46								\Box				96			$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	$oldsymbol{\mathbb{I}}$		匚	匚	
49 99 99		47	L														$oxed{oxed}$	$oldsymbol{\mathbb{I}}$		Ĺ	匚	Ĺ
49 99 99		48				L		Ĺ	Ľ	\Box]		98				J			\Box	Ĺ
50 100 100		49]		99				⅃			匚	
		50]		100		\Box	\Box	\Box				

Cla	Claim		Date										
 	Original												
Final	įġ												
"-	ō												
<u> </u>				_		_				_			
	51 52		_					Щ					
	52												
	53												
	54 55												
	55												
L	56												
	57		L										
	58												
	59												
	60												
	61	-											
	62												
	63												
	64 65		T										
	65		\vdash		П		\Box						
	66	_	\vdash	\vdash									
-	67		T	\vdash					_				
	68			Г									
	68 69		_				_						
	70												
	71 72 73 74 75												
	72												
	73												
	74												
	75			L									
	76 77												
	77												
	78												
	79 80												
	80												
	81												
	82												
	82 83												
	84												
	84 85			L									
	86				L			L					
	87			L	匚								
	88												
	89					匚	\Box		\Box	L			
	90					匚	\Box	L		\Box			
	91												
	92									<u> </u>			
	93	匚			$oxedsymbol{oxed}$	<u> </u>	L		<u> </u>	$oxedsymbol{oxed}$			
	94		<u> </u>			_		<u>_</u>					
L	95	_	\perp	上		<u> </u>	<u> </u>	<u> </u>	匚	_			
<u></u>	96	_	<u> </u>	_	_	<u> </u>	<u>L</u>	L_	<u> </u>	<u> </u>			
	97	1	ļ_	L	_	<u></u>	<u>_</u>	<u> </u>	<u>_</u>	<u> </u>			
	98	<u> </u>	<u> </u>	<u> </u>	L	L	<u> </u>	<u> </u>	<u> </u>	<u> </u>			
	99	<u> </u>	<u> </u>	↓_	<u> </u>			L	1	<u>_</u>			
i	100	ı	1	ı	1		1	1	1	1			

Cli	aim				(Date	•			
Final	Original									
	101									\sqcap
	101 102									
	103									
	104								L_	Ш
	104 105 106			_					ļ	-
	106								_	Н
	107 108	\vdash	⊢	├		\vdash			H	\vdash
	109	\vdash							H	\vdash
l	110	-	 				\vdash	_	\vdash	Н
	111						Г			
	112 113									
	113									
	114	L	L		<u> </u>	<u> </u>			<u> </u>	<u> </u>
	115		_		<u> </u>	┡	<u> </u>	<u> </u>	_	<u> </u>
<u> </u>	116 117	⊢	_	\vdash		<u> </u>			\vdash	$\vdash \vdash$
	118	<u> </u>		⊢	\vdash		┝	├	\vdash	Н
	118 119 120 121 122		_	\vdash	├	┢	-	\vdash		Н
	120	┢		1	-			\vdash	┢	П
-	121	<u> </u>					_	\vdash		П
	122									
	123									
	123 124 125			_	<u> </u>	_		<u> </u>	$oxed{oxed}$	Ш
	125		_		<u> </u>	_	<u> </u>	<u> </u>	_	Щ
<u> </u>	126	┝	-	-	┝	-				\vdash
	126 127 128	-	⊢	-	-	├─	-			Н
	129	-	┢	-		H			-	Н
	130	┢		\vdash			H	_		Н
	129 130 131	\vdash								П
	132 133									
	133	Ĺ.								
	134 135	$ldsymbol{ld}}}}}}$	<u> </u>	_	_	_	<u> </u>	_	<u> </u>	
	135	<u> </u>	ļ	-	-	_	⊢	<u> </u>	├	Н
	136		_	-	-	\vdash	-	-	\vdash	Н
	138		\vdash	\vdash	-	\vdash	⊢	\vdash	├╌	Н
	137 138 139	-	\vdash	H	╁╴	\vdash	╁╌	┢	┢	
\vdash	140	<u> </u>	\vdash	t	Т	Т	T	Г	T	
	141			Γ						
	142									
	143						<u> </u>	L		
<u> </u>	144	ļ	<u> </u>	_	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u> </u>	145	\vdash	-	<u> </u>	<u> </u>	<u> </u>	 	-	-	H
	146		\vdash	\vdash	\vdash	\vdash	\vdash	-	╁	\vdash
\vdash	147	\vdash	\vdash	\vdash	\vdash	+-	\vdash	╁	╁	┢╌
	149	\vdash	\vdash	\vdash	┢	H	t	-	\vdash	\vdash
\vdash	150	\vdash	T	H	<u> </u>	T	T	<u> </u>	T	\vdash
				_			_			-